

ACANTHURUS VELIFER.



CHARACTER GENERICUS.

Dentes breves, plerisque sublobati.

Spina mobilis utrinque at basin caudæ.

Corpus compressum, latum.

CHARACTER SPECIFICUS, &c.

ACANTHURUS albidus, fasciis plurimis transversis fuscis.

ACANTHURUS VELIFER.

Bloch. ichth. 12. p. 106. pl. 427. f. 1.

Ex iis Linnæani *Chatodontis* speciebus constat novum genus *Acanthurus* dictum, quarum dentes modice lati validique præcipuo characteri repugnant quo signatur genus *Chætodon*, et quarum prope caudam utrinque situs est mobilis aculeus. *Acanthurorum* speciem selegimus notatu dignissimam, veranique magnitudinem depinximus, cui adjicitur auctus ope speculi ordo dentium. In maribus Americanis alitur *Acanthurus velifer*.



THE
BROAD-FINNED ACANTHURUS.



GENERIC CHARACTER.

Teeth rather short, generally sublobated.

Moveable Spine on each side the base of the tail.

Body broad, compressed.

SPECIFIC CHARACTER, &c.

Whitish ACANTHURUS, with numerous transverse brown bands.

The variegated ACANTHURUS.

The new genus *Acanthurus* consists of such species of the Linnæan genus *Chatodon* as, in contradiction to the principal character of that genus, have moderately broad and strong teeth, and are also furnished on each side the tail with a moveable spine. Among the species of *Acanthurus* one of the most remarkable is that represented on the present plate, which is a native of the American seas. It is figured in its natural size, and is also accompanied by a magnified outline of some of the teeth.